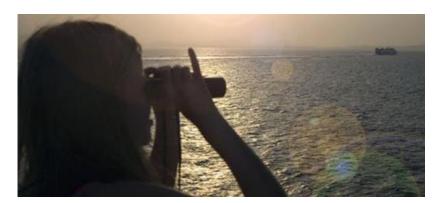


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Source: www.visualphotos.com

Fishery Dependent Data Visioning Project

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Background

Comprehensive Data Needs & Requirement Analysis:

- All stakeholders affected by NEFSC/GARFO data
- All sources of fishery dependent data

Internal & External Interviews:

- 180 individuals
- 17 NMFS offices and branches
- 13 states, 2 Councils & 2 Commissions
- 3 NGOs
- Harvesters, industry reps, and dealers



Broader Shared Vision

- Focus is on data streams, not reporting tools
 - Build flexible system that can adapt to changing needs/uses
 - Enable system to accommodate the same data from all sources
- Integrate all data streams electronically through universal ID
- Streamline data collections and minimize redundancy
- Automate validation
- Standardize data formats/codes
- Improve access to data
 - Store/access data from central data warehouse
 - Make data available sooner
 - Develop standard queries



Source: www.blog.scribesoft.com



Integration with ACCSP and States

- Working to align our modernization vision with ACCSP's vision
- Goal is data structure that can support both Federal and state data collections
- Improvements to data systems will benefit all users:
 - Efficient utilization of staff time and available resources
 - Consistent and reliable data products
 - Easier and standardized data access
 - Timely availability of data





Example Proposed Changes

- All vessels would begin a trip with a trip declaration
- Trip start hail reports would be eliminated
- Transition away from paper VTRs and eventually require the use of eVTRs
- Ensure all VTRs, dealer reports, and preliminary observer data in all fisheries are available weekly
- Eliminate the use of IVR and streamline the collection of that information through another, existing application such as eVTR



Implementation Timeline

- Develop project plan & business rules (Spring 2015 Summer 2016)
 - Map current and future systems
 - Develop business rules and document them
 - Organize tasks into implementation modules
- 2. Program updated system (Fall 2016/Spring 2018)
- 3. Roll out updated system in phases (2017-2018)
- 4. Outreach to constituents and public (ongoing)





Questions?

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